User's Guide

VST USB Floppy Drive

VST

SmartDisk *Personal Storage Systems*

Mac

Designed for Microsoft® Windows® 98
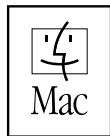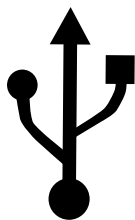
What's Inside The Box:

USB Floppy Drive

**Snap-on Color Kit
(with 6 colors)**

Installation Software CD

QuickStart Card

Note: The VST USB Floppy Drive User Guide is included on the
Installation Software CD.

Contents

Introduction

Congratulations on the purchase of your new VST USB Floppy Drive! You can now use standard 1.4MB floppy disks on your USB-equipped computer. The handy plug-and-play design means you can connect it or disconnect it whenever you want, without having to shut down your computer.

The snap-on color kit allows you to color coordinate your USB Floppy Drive with the other equipment on your desktop. Enjoy!

System Requirements

For proper operation, the VST USB Floppy Drive requires:

Mac OS Users:

- A Macintosh with USB support

- Mac OS 8 5.1 or higher

Windows PC Users:

- A Windows PC with USB support

- Windows 98 or higher

Installation

To get started, follow these easy steps:

Mac OS Users:

1. Insert the VST USB Floppy Drive Installation CD into the CD-ROM Drive.

2. Double-click on the VST USB Floppy Drive Installer icon and follow the directions, then restart your computer.

3. A USB cable is attached to the back of your USB Floppy Drive. Plug the free end of the USB cable into the USB port on your Macintosh. (see note below)

4. Insert a formatted floppy diskette into the floppy drive. A floppy icon will appear on your Macintosh desktop.

   Note: The USB ports on the Mac keyboard do not supply enough power for the VST USB Floppy Drive. It must be connected to one of the ports on the Mac itself, or to a powered USB hub.

Windows PC Users:

1. A USB cable is attached to the back of your USB Floppy Drive. Plug the free end of the USB cable into the USB port on your PC.

2. Windows will recognize that a USB Floppy Drive is connected to your computer, and assign it the next available drive letter.

3. Insert the VST USB Floppy Installation CD into the CD-ROM drive.

4. Follow the instructions recommended by Windows to install the USB Floppy Drivers that are located on the Installation CD. When Windows asks you where to search for the drivers, check the box labeled "CD-ROM Drive".

   Note: If the setup program has trouble installing files, insure that the "Copy files from"box correctly identifies the designator for your CD-ROM Drive. If necessary, change the drive designator.

5. You will see the USB Floppy Drive icon in My Computer or Windows Explorer. Click on the icon to access your USB Floppy Drive.
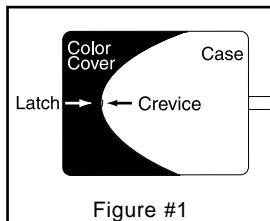
Congratulations!
You are now ready to use your VST USB Floppy Drive.

Changing the Snap-On Covers

Your VST USB Floppy Drive includes six snap-on covers in a variety of colors. If you want to change the color of your floppy drive, follow these instructions:
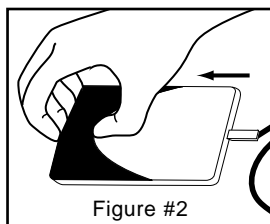
1. The cover is attached to the case using a latch, as shown in Figure 1.

Figure #1

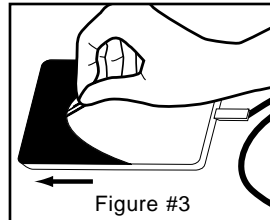2. Place the drive on a flat surface.

3. a. *Using your thumb:*
   Insert your thumbnail between the cover and the case at the crevice, as shown in Figure 2. Lift up the cover to release the latch and slide the cover towards the front of the case and remove.
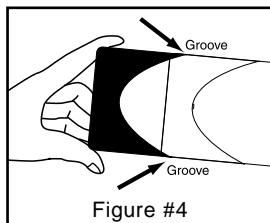

Figure #2

or

3. b. *Using a small paper clip:*
   Insert the small paper clip between the cover and the case at the crevice, as shown in Figure 3. Lift the free end of the paper clip up and forward to release the latch. Slide the cover towards the front of the case and remove.

Figure #3

4. To install the new cover, slide the cover along the grooves on the sides of the drive, as shown in Figure 4.

Figure #4

Caution: *Please remove cover with care to avoid damaging the drive or cover*.

Enjoy your VST USB Floppy Drive's new color and change covers as often as you wish!

Using your new VST USB Floppy Drive

Plug your VST USB Floppy Drive into your computer at any time and it is immediately operational.

To use the drive, insert a floppy disk (label side up) until it is all the way into the drive and the Eject button pops out. After three to four seconds the disk icon will mount on the desktop signifying that the VST Floppy Drive is available for use.

Formatting Disks

To format a floppy disk:

Mac OS Users:

1. Insert an unformatted disk into the floppy drive.

2. After a moment, a dialog box will appear asking if you want to initialize the disk.

3. Specify a name for the disk and click Initialize to format the disk, or click Eject to cancel.

Windows PC Users:

1. Insert an unformatted disk into the floppy drive.

2. Click on the icon for the USB floppy drive.

3. A dialog box will appear explaining that the disk is not formatted and asking if you want to format it now.

4. Follow instructions to format the disk.

Erasing Disks

To reformat a previously formatted disk:

Mac OS Users:
1. Insert the disk into the floppy drive.

2. Click on the disk's icon and then choose the Erase Disk.. command from the Finder's Special Menu.

3. Specify a new name for the disk (if desired) and click Erase to completely erase the disk, or click cancel if you don't want to erase the disk.

Window's PC Users:

    1. Insert the disk into the floppy drive.

    2. Using your mouse, right-click on the USB Floppy Drive icon.

    3. Click on the "Format" option and follow instructions.

Ejecting disks

Mac OS Users:
The preferred method for ejecting a disk is as follows:

    1. Use the Put Away command from the Finder's File menu to unmount the disk, or drag the disk's icon to the trash to dismount it.

    2. Once it is unmounted, you can push the eject button to remove the disk from the drive.

        Note: You can also simply push the eject button on the front of the drive. The disk will automatically be unmounted and will eject. However, if you eject a disk that is in use, you will see an error message that explains "This disk contains files or programs that are in use." If this happens, reinsert the disk and close any open files before ejecting again.

PC Windows Users:

    1. Close any open files that are stored on the floppy disk.

    2. Push the eject button to remove the disk from the drive.

Compatibility

In general, the VST USB Floppy Drive works the same as any other floppy disk drive. Here are the exceptions:

Bootable Disks

Booting from USB devices is not supported by Mac or Windows operating systems. You can not start your computer from a bootable floppy disk in the VST USB Floppy Drive.

Supported Disk Formats

The VST USB Floppy Drive reads and writes to 1.44 MB disks (both PC and Mac format) and 720 KB PC formatted disks. 800 KB Mac formatted disks are not supported.

For additional information, please read the VST USB Floppy Drive Read Me file on the Installation CD.

Electronic Compliance

Federal Communications Commission
Verified to comply with FCC Rules for Radiated and Conducted Emission, Part 15, Subpart B, for Class B Equipment.

EC-EMC Declaration of Conformity

We   VST Technologies
125 Nagog Park
Acton, MA 01720

declare under sole responsibility that the VST USB Floppy Drive model number
FDUSB-M

to which this declaration relates, meet the essential requirements and are in conformity with the relevant EC Directives listed below using the relevant section following EC standards and other normative documents:

EU EMC Directive 89/336/EEC
Essential health and safety requirements relating to electromagnetic compatibility
EN 55022 (1987) Class B
Limits and methods of measurements of Radio interference characteristics of information technology equipment
IEC 801-2 (1991)
Electrostatic discharge requirements for industrial process measurement and control equipment
EC 801-3 (1984)
Radiated electromagnetic field requirements for industrial process measurement and control equipment
IEC 801-4 (1988)
Electrical fast transients for industrial process measurement and control equipment
EN 50082-1 (1992)
EC generic immunity requirements, category A&B
The CE marking has been affixed on the device according to article 10 of the EC Directive 89/336/EEC.

Limited Warranty

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VST's Technical Support